

ROTARY POWERED SNACK PIECE TURNOVER

ABSTRACT OF THE DISCLOSURE

A flipping apparatus for turning over product pieces such as potato crisps having a first conveyor and a second conveyor. A terminal portion of the first conveyor is nested within a concavity defined by an upturned and curved portion of the second conveyor. A channel is provided between the first conveyor and the curved portion of the second conveyor through
5 which the product pieces can pass. Centrifugal force along the curved portion promotes a gentle and effective transfer of the product pieces from the first conveyor to the second conveyor. Thereby, the product pieces are turned over.